DOCUMENT RESUME

ED 307 515 CG 021 675

AUTHOR Kochanek, Kenneth D.
TITLE Induced Terminations of Pregnancy: Reporting States, 1985 and 1986.
INSTITUTION National Center for Health Statistics (DHHS/PHS), Hyattsville, MD.
REPORT NO DHHS-PHS-89-1120
PUB DATE 28 Apr 89
NOTE 35p.; For the 1984 report, see ED 288 114.
PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143) -- Collected Works - Serials (022)
JOURNAL CIT Monthly Vital Statistics Report; v37 n12 suppl Apr 28 1989

EDRS PRICE MF01/PC02 Plus Postage.
DESCRIPTORS *Abortions; *Age Differences; *Educational Attainment; *Marital Status; *Pregnancy; *Racial Differences; Rural Urban Differences

ABSTRACT

This report on induced terminations of pregnancy is based on information reported to the National Center for Health Statistics by 13 states (Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia) in 1985 and 1986. Findings are reported which show that: (1) there were 298,719 abortions reported by the 13 states in 1986; (2) the abortion rate of 347.2 abortions per 1,000 live births in 1986 decreased from the 1985 rate; (3) decreases were greatest among white married women in most age groups; (4) the 1986 abortion ratio for black women was 2.2 times that for white women; (5) the median age of abortion was higher for blacks than for whites, but the age at which the greatest number of abortions occurred was the same for whites and blacks (21 years); (6) highest abortion rates were for the youngest and oldest women; (7) both black and white married women had lower abortion ratios than did unmarried women of the respective race groups; (8) for white women, induced abortion ratios decreased with increasing educational attainment, but for black women, ratios increased with increasing education attainment; (9) approximately one-half of women having abortions in 1986 had no previous live births and approximately 60% never had a prior abortion; (10) the median duration of gestation was 9.1 weeks for women aborting in 1986, being longer for black women than for whites, longer for less educated women, and longer for out-of-state residents than for in-state residents; (11) suction curettage was the procedure used in 96% of abortions reported in 1986 and complications were reported in less than one percent of all abortions; and (12) abortion ratios among women residing in metropolitan areas were 2.5 times those among nonmetropolitan residents. One figure and 21 data tables are included. (NB)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

nchs MONTHLY VITAL STATISTICS REPORT

Final Data From the National Center for Health Statistics Vol. 37, No. 12, Supplement • April 28, 1989

ED307515

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
☑ This document has been reproduced as received from the person or organization originating it.
☐ Minor changes have been made to improve reproduction quality.
• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

Induced Terminations of Pregnancy: Reporting States, 1985 and 1986

by Kenneth D. Kochanek, M.A., Division of Vital Statistics

Highlights

In 1986, there were 298,719 abortions reported as occurring to residents within the 13 States reporting this information to the National Center for Health Statistics, compared with 305,938 in 1985 and 306,792 in 1984. The abortion ratio of 347.2 abortions per 1,000 live births in 1986 decreased from the ratio of 355.7 for the previous year, and continued the decline observed from 1984 to 1985. From 1985 to 1986, ratios decreased for both white and black women, but the decreases were greatest among white married women in most age groups.

The 1986 abortion ratio for black women was 2.2 times that for white women, about the same as in earlier years. The median age of induced termination of pregnancy was slightly higher for black women (23.8 years) than for white women (23.4 years), but the age at which the greatest number of abortions occurred was the same for white as for black women in 1986 (21 years). The highest abortion ratios were for the youngest and the oldest women, a pattern observed for both black and white women. However, for almost every age group, ratios were higher for black women than for white women.

Induced abortion ratios are associated with marital status; both white and black married women have much lower ratios than unmarried women of the respective race groups. Abortion ratios are also associated with educational attainment. For white women, ratios generally decrease with increasing educational attainment, but for black women, ratios generally increase with increasing educational attainment.

In terms of previous pregnancy history, about 5 out of 10 women having induced terminations in 1986 had no previous live births, and about 6 out of 10 never had a prior induced termination. The median duration of gestation was 9.1 weeks for women having induced terminations in 1986. It was longer for black women, on the average, than for white women, longer for less educated women, and longer for out-of-State residents than for in-State residents.

In 1986, suction curettage was the type of procedure used in 96 percent of all induced terminations. Complications were reported for less than 1 percent of all terminations. Abortion ratios among women residing in metropolitan areas were 2.5 times those among nonmetropolitan residents.

Introduction

This report on induced terminations of pregnancy is based on information reported to the National Center for Health Statistics (NCHS) by 13 States in 1985 and 1986. Earlier reports showed data for 5 States in 1977, 8 States in 1978, 13 States in 1979, 12 States in 1980 and 1981, and 13 States in 1982–84 (NCHS, 1981, 1982, 1983a, 1985a, 1986, and 1987). The States in this report include Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia. Although New York City is a separate registration area from the remainder of New York State, the data for both areas are combined except where otherwise noted.

Data are based on individual reports of induced abortions submitted to State vital registration offices. Reports of induced terminations are submitted to these offices in accordance with the laws and statutes of the respective States. The reporting States provided data on magnetic tape for individual events coded from copies of the original reports of induced termination of pregnancy.

Induced abortions are distinguished in NCHS statistics from spontaneous abortions or fetal deaths. Induced abortion "means the purposeful interruption of pregnancy with the intention other than to produce a live-born infant or to remove a dead fetus which does not result in a live birth"

BEST COPY AVAILABLE

(NCHS, 1978). All other abortions are "spontaneous." In this report, the term "abortion" refers to "induced abortion" or "induced termination of pregnancy"; all three terms are used interchangeably.

Abortion data are shown on both an occurrence and a residence basis. Detailed tables at the end of the report and selected text tables show data on all abortions to U.S. residents occurring in the reporting area. The occurrence tables represent characteristics and factors associated with the utilization of health services within the geographic area in which the abortions occurred. In contrast, ratio tables within the text exclude abortions to nonresidents of the reporting States. Such tables show the frequency of abortions in relation to demographic characteristics associated with births to residents of the area. The distinction between occurrence and residence data is made in the text and in the headnotes of the tables.

Data are analyzed using percent distributions, medians, and ratios (see Technical notes). Abortion ratios are based on the number of abortions and live births occurring in the reporting States to residents of those States. Ratios are expressed as the number of abortions per 1,000 live births. Such ratios provide an approximate indication of the frequency of abortions in relation to the frequency of pregnancies.

An estimate of pregnancies could include the sum of live births, induced terminations, and spontaneous fetal deaths; however, it is common practice to use only live births in calculating these ratios (Tietze, 1979; Centers for Disease Control, 1983). A comparison of abortion ratios per 1,000 live births and per 1,000 live births plus induced terminations is shown in the Technical notes.

The magnitude of the ratios is affected by the distribution of both live births and abortions according to such characteristics of the female population as age, race, marital status, and educational attainment in a specified State or group of States. The magnitude of the rates is also affected by the characteristics of women having abortions and the distribution of those characteristics in the population of reproductive-aged women in a State. Therefore, ratios for the same demographic group, such as white females, may vary for different multi-State areas. Accordingly, caution should be used in generalizing from ratios reported for the multi-State reporting area to the entire U.S. population.

Number of abortions and abortion ratios

In 1986, a total of 298,719 abortions were reported as occurring to U.S. residents within the 13-State reporting area, a decrease of 2.4 percent from the 305,938 abortions reported for the same area in 1985. Of the 1986 abortions, 17,653, or 5.9 percent, involved nonresidents of the area. The induced abortion ratio for the 13-State area also declined. The ratio in 1986 was 347.2 abortions per 1,000 live births, a decrease of 2.4 percent from the ratio of 355.7 for 1985 (table A). Both the number of abortions and abortion ratios have decreased in the reporting areas since 1984.

Age and race

One-fourth of the induced abortions in 1986 in the 13-State area were to women under 20 years of age (table 1). More than one-third (34 percent) occurred to women ages 20–24 years. The 1986 distribution of abortions by age of woman was similar to that observed in 1985 and previous years.

Table A. Ratios of induced terminations of pregnancy, 1985 and 1986, and percent change, 1985–86, by race and age of woman: 13-State area

[Ratios per 1,000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Age of woman	1986			1985			Percent change[2]		
	All races[1]	White	Black	All races[1]	White	Black	All races[1]	White	Black
	Ratio								
All ages	347.2	285.7	634.4	355.7	297.6	639.3	–2.4	–4.0	–0.8
Under 14 years	1,760.3	2,066.7	1,609.3	1,728.1	2,186.0	1,521.5	1.9	–5.5	5.8
14 years	1,240.8	1,361.9	1,153.5	1,371.1	1,557.5	1,245.6	–9.5	–12.6	–7.4
15–19 years	696.3	704.9	686.8	720.8	739.7	689.9	–3.4	–4.7	–0.4
15 years	1,037.6	1,145.2	933.1	1,084.3	1,222.5	941.5	–4.3	–6.3	–0.9
16 years	909.6	991.6	792.7	892.6	980.0	763.5	1.9	1.2	3.8
17 years	731.9	767.3	666.9	751.2	786.1	690.3	–2.6	–2.4	–3.4
18 years	703.4	717.5	678.8	739.6	772.6	669.5	–4.9	–7.1	1.4
19 years	559.4	547.2	598.9	589.3	583.6	614.6	–5.1	–6.2	–2.6
20–24 years	405.5	344.6	647.8	410.1	354.2	649.3	–1.1	–2.7	–0.2
25–29 years	237.2	179.8	578.0	237.2	181.8	579.6	–	–1.1	–0.3
30–34 years	213.8	161.4	550.8	218.5	166.8	565.4	–2.2	–3.2	–2.6
35–39 years	331.6	266.7	704.8	344.9	283.9	703.0	–3.9	–6.1	0.3
40 years and over	605.0	529.1	973.8	652.7	574.9	1,043.8	–7.3	–8.0	–6.7

[1] Includes races other than white and black.
[2] See Technical notes.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia. Ratios are based on unrounded figures. See Technical notes.

The pattern of abortions by age for white and black women has remained similar since 1978. In 1986, as in previous years, a slightly larger proportion of white women who had abortions (60 percent) were under 25 years of age compared with black women (57 percent). The median age at pregnancy termination was slightly higher for black women (23.8 years) than for white women (23.4 years). In 1985, the peak age was slightly lower for white women (20 years) than for black women (21 years). However, in 1986, the age at which the greatest number of abortions occurred was the same for both races, 21 years.

Abortion ratios vary by age of women at termination (table A). Ratios are higher at the extremes of the age distribution of the childbearing period, that is, among women 14 years of age and under and 40 years of age and over of both race groups. However, women in these age groups combined accounted for a total of only 1.1 percent of all induced terminations and all live births in 1986.

For white women, there were 285.7 abortions per 1,000 live births in 1986 compared with 634.4 for black women. The ratio of abortions to live births was higher for white teens than for black teens, but for women 20 years of age and over the ratio was higher for black than for white women in every 5-year age group.

From 1985 to 1986, abortion ratios for residents of the 13-State area decreased by 4.0 percent for white women and 0.8 percent for black women (table A). For white women, these decreases were reflected in decreased abortion ratios from 1985 to 1986 for all 5-year age groups. White women 14 years of age showed the largest decrease, 12.6 percent, from 1985 to 1986. For black women the trend by age varied. Black women under 14 years of age showed an increase (6 percent), but ratios for older black women decreased. In contrast, substantial declines in abortion ratios for black women occurred among those 14 years of age and 40 years and over, down 7.4 and 6.7 percent, respectively.

Marital status

Twelve States (Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia) and New York City collected information on the marital status of women having induced terminations. Of the abortions occurring in this area in 1986, 21.4 percent were reported for married women and 78.6 percent for unmarried women (table 2).

Married women who had abortions tended to be older than unmarried women who had abortions. About two-thirds (68 percent) of married women were 25 years of age and over compared with one-third (35 percent) of unmarried women. The median age of married women having abortions in 1986 was 27.9 years, 5.3 years older than the median age of 22.6 years for unmarried women.

Black women who had abortions tended to be older than white women who had abortions, regardless of marital status. Of married black women, 71.7 percent were 25 years of age and over compared with 66.1 percent of married white women. Similarly, among unmarried women having abortions, 37.6 percent of black women were 25 years of age and over, compared with 33.8 percent of white women. In 1986, the median age of married black and white women obtaining an abortion was 28.2 and 27.6 years, respectively, compared with 23.0 years for unmarried black women and 22.4 years for unmarried white women.

Induced abortion ratios by marital status and race for events to residents occurring in the 12-State area are shown in table B. Data for New York were excluded because information was not obtained on mothers' marital status for abortions occurring in upstate New York. In 1986, married women had fewer than 1 induced abortion for every 10 live births, and unmarried women had 9 induced abortions for every 10 live births (table B). Among married women, the abortion ratio for black women was nearly three times that for white women. However, among unmarried women, the relationship by race was reversed. For white unmarried women, the abortion ratio was 2½ times that for black unmarried women in 1986.

From 1985 to 1986, abortion ratios for unmarried women declined, but those for married women increased. For all races combined, the abortion ratio for married women increased by 0.8 percent from 1985 to 1986. For unmarried women, it decreased by 7.4 percent.

Table B. Ratios of induced terminations of pregnancy, 1985 and 1986, and percent change, 1985–86, by marital status and race of woman: 12-State area

[Ratios per 1,000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Race of woman	1986			1985			Percent change[1]		
	All women	Married	Unmarried	All women	Married	Unmarried	All women	Married	Unmarried
	Ratio								
All races[2]	246.9	64.1	925.6	251.1	63.6	999.6	-1.7	0.8	-7.4
White	223.4	54.8	1,263.4	230.5	54.9	1,418.7	-3.1	-0.2	-10.9
Black	378.2	152.8	522.8	371.6	150.9	518.1	1.8	1.3	0.9

[1] See Technical notes.
[2] Includes races other than white and black.

NOTE: The 12-State area includes Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia. Ratios are based on unrounded figures. See Technical notes.

Table C. Ratios of induced terminations of pregnancy, by educational attainment, race, and age of woman: 11-State area, 1985 and 1986

[Ratios per 1,000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Race and age of woman	Years of schooling completed											
	1986						1985					
	Total	0–8 years	9–11 years	12 years	13–15 years	16 years or more	Total	0–8 years	9–11 years	12 years	13–15 years	16 years or more
All races[1]	353.0	258.1	378.3	401.1	363.5	217.8	359.8	239.5	382.7	402.2	382.2	230.2
10–17 years	861.0	520.6	821.4	1,870.6	4,356.4	–	872.5	546.5	843.9	1,719.4	4,469.8	–
18–24 years	454.6	154.3	261.2	466.8	675.0	863.4	462.3	132.0	264.9	466.0	714.4	904.5
25 years and over	250.6	216.1	288.7	321.1	226.7	165.5	253.0	187.7	279.8	323.0	231.4	172.6
White	288.4	215.4	340.1	320.0	295.6	184.6	299.1	211.5	349.8	325.1	315.9	197.2
10–17 years	910.5	418.6	883.9	2,111.3	4,729.2	–	927.5	464.0	916.1	1,872.4	*5,884.2	–
18–24 years	399.1	137.9	220.5	396.2	614.8	811.1	413.2	123.6	227.8	400.2	667.2	862.8
25 years and over	190.1	206.4	242.2	237.2	167.2	136.9	194.3	194.2	238.9	241.8	170.8	143.8
Black	633.8	385.8	473.9	730.9	710.5	597.1	636.0	344.8	472.5	732.2	736.7	619.5
10–17 years	795.9	673.0	733.8	1,567.7	*4,084.6	–	800.7	685.8	742.0	1,525.6	3,559.1	–
18–24 years	644.8	237.0	376.3	708.0	895.3	1,251.2	642.2	182.9	375.5	707.7	901.5	1,242.9
25 years and over	590.7	222.4	396.7	725.0	584.5	502.8	595.9	185.3	385.4	730.3	615.0	521.4

[1] Includes races other than white and black.

NOTE: The 11-State area includes Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia. Ratios are based on unrounded figures. See Technical notes.

Educational attainment

For an 11-State area (Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia), 1986 data are available on induced abortions by educational attainment of the women (table 3). Area residents having abortions had about the same median educational attainment (12.6 years) as their counterparts carrying their pregnancies to term, 12.7 years.

In 1986, abortion ratios for white women were lowest for those with 8 years or less education or 16 years or more schooling. For black women, ratios increased to a peak education level of 12 years, then tapered off (table C). Abortion ratios by educational attainment and race varied among age groups. Among women 18–24 years of age, abortion ratios increased as educational attainment increased, regardless of race. In contrast, abortion ratios among women 25 years of age and over increased with increasing education only to a point, then fell. Among black women this reversal occurred at 13–15 years of schooling, and among white women it occurred at 12 years of education. The pattern of abortion ratios by educational attainment for all ages combined may be affected by the interrelation of age and years of school completed; very young women may not have completed their schooling. Further, the ratios for women of high educational attainment may reflect the lower ratios that characterize older women.

Previous pregnancies

Previous live births

In 1986, more than one-half (52 percent) of the women who obtained abortions in the 13-State area had no previous live birth (table D). The percent was greater

Table D. Percent distribution of induced terminations of pregnancy by number of previous live births of woman, according to race: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Number of previous live births	1986			1985		
	All races[1]	White	Black	All races[1]	White	Black
	Percent distribution					
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	52.0	59.4	37.0	53.3	60.8	36.6
1 previous live birth	23.3	19.8	30.8	22.7	19.2	31.0
2 previous live births	15.9	13.9	19.5	15.5	13.5	19.7
3 previous live births	5.8	4.7	7.9	5.6	4.6	7.9
4 previous live births	1.9	1.4	3.0	1.9	1.4	3.0
5 previous live births	0.7	0.4	1.1	0.6	0.4	1.1
6 previous live births	0.2	0.2	0.4	0.2	0.2	0.4
7 previous live births or more	0.2	0.1	0.3	0.2	0.1	0.3

[1] Includes races other than white and black.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table E. Percent of induced terminations of pregnancy to women with no previous induced termination, by race and age of woman: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman	1986			1985		
	All races[1]	White	Black	All races[1]	White	Black
All ages	56.3	60.6	47.2	57.4	61.3	48.3
Under 15 years	91.9	92.7	91.3	93.6	95.3	92.0
15–17 years	84.9	87.6	79.2	85.3	87.7	80.1
18–19 years	73.2	76.7	64.0	74.4	77.5	65.4
20–24 years	55.4	59.8	45.9	56.1	59.9	46.4
25–29 years	43.4	47.2	35.5	43.7	47.1	35.7
30–34 years	42.4	46.7	33.4	43.7	47.7	35.1
35–39 years	46.5	52.3	33.8	47.5	52.8	35.2
40 years and over	51.6	58.2	35.5	52.8	58.7	37.7

[1] Includes races other than white and black.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

among white than among black women, 59.4 percent compared with 37.0 percent, and was inversely related to the age of the woman having an abortion: The younger the woman, the more likely it was that she had never had a previous live birth (table 4). Among women aged 15–17 years, 92.2 percent had no previous live birth. In contrast, among women aged 40 years and over, only 11.3 percent had no previous live birth. Although the same pattern existed for women of both races, at every age, black women having abortions were more likely than white women to have had previous live births.

For a 12-State area (Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia) and New York City, data are available on the number of previous live births to women having abortions in 1986 according to the marital status of the woman. One-fifth of married women and nearly three-fifths of unmarried women who obtained abortions had no previous live birth (table 5).

Previous induced terminations

For the 13-State area, about three-fifths (61 percent) of white women and almost one-half (47 percent) of black women having abortions in 1986 had no prior induced termination (table E). For those under 15 years of age, the youngest group, 91.9 percent had no previous induced abortion. Over one-half (53 percent) of black women and over one-third (39 percent) of white women had repeat abortions (table E). In each age group, a larger proportion of black than white women had experienced a prior abortion (table 6). Among black women, at least one-half of each 5-year age group aged 20–24 years and over had experienced a prior induced abortion. Among white women, the age groups 25–29 and 30–34 years had the largest percent of repeat abortions, 53 percent. Similar patterns of repeat abortions by age and race occurred in 1985.

Period of gestation

Almost 9 out of 10 induced terminations occurring in the 13-State area in 1986 occurred during the first trimester, as shown in table F and tables 7 and 8. Almost one-half (49 percent) were for pregnancies of 8 weeks or less duration and 40.6 percent were for pregnancies of 9–12 weeks duration. Only 10.5 percent of all abortions were obtained by women whose pregnancies had lasted more than 12 weeks, about the same proportion as that reported for 1985.

The median gestational period for black women having abortions at 9.4 weeks was slightly longer than the corresponding period for white women, 8.9 weeks. The length of the gestational period also tended to be longer for younger than for older women (figure 1). For women under 15 years of age, the median gestational period was 10.5 weeks, more than 2 weeks longer than the 8.4-week period for women aged 35–39 years. The same pattern by age prevailed for both black and white women. However, black women at every age had longer gestational periods prior to induced termination than white women.

For an 11-State area (Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia) in 1986, data are available to examine duration of pregnancy prior to abortion by educational attainment of woman, age, and race (table 9). Generally, delayed terminations were associated with less educational attainment. For women with less than a high school education, median gestational period was 9.8 weeks, compared with 8.6 weeks for women with more than a high school education. When this analysis is restricted to women 25 years of age and over who had the opportunity to complete their schooling, the relationship is attenuated. The median duration of pregnancy prior to abortion for women with less than a high school education was 9.0 weeks, but women with more than a high school education terminated their pregnancies after 8.4 weeks. The relationship between educational attainment and gestational

Table F. Percent distribution of induced terminations of pregnancy by period of gestation and median gestational period, according to age of woman: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Year and period of gestation[1]	All ages	Under 15 years	15–17 years	18–19 years	20–24 years	25–29 years	30–34 years	35–39 years	40 years and over
1986					Percent distribution				
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	13.1	6.3	7.3	9.0	11.8	15.5	18.3	19.9	18.6
7–8 weeks	35.8	23.3	27.1	31.9	35.5	38.4	40.7	41.6	41.4
9–12 weeks	40.6	46.1	47.5	45.4	42.3	38.2	34.2	32.4	33.1
13 weeks or more	10.5	24.4	18.1	13.7	10.4	7.9	6.8	6.1	6.9
					Median				
Period of gestation	9.1	10.5	10.0	9.6	9.2	8.8	8.6	8.4	8.5
1985					Percent distribution				
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	12.4	6.7	6.4	8.1	11.3	15.0	18.1	19.0	17.9
7–8 weeks	36.1	23.6	27.6	32.2	35.9	39.1	40.5	41.9	41.0
9–12 weeks	41.1	46.1	48.3	46.7	42.5	38.1	34.6	32.6	34.2
13 weeks or more	10.4	23.6	17.7	13.0	10.3	7.9	6.8	6.5	7.0
					Median				
Period of gestation	9.1	10.5	10.0	9.6	9.2	8.8	8.6	8.5	8.6

[1]Period of gestation is a combination of calculated gestation from "date last normal menses began" and "physician's estimate of gestation"; see Technical notes.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

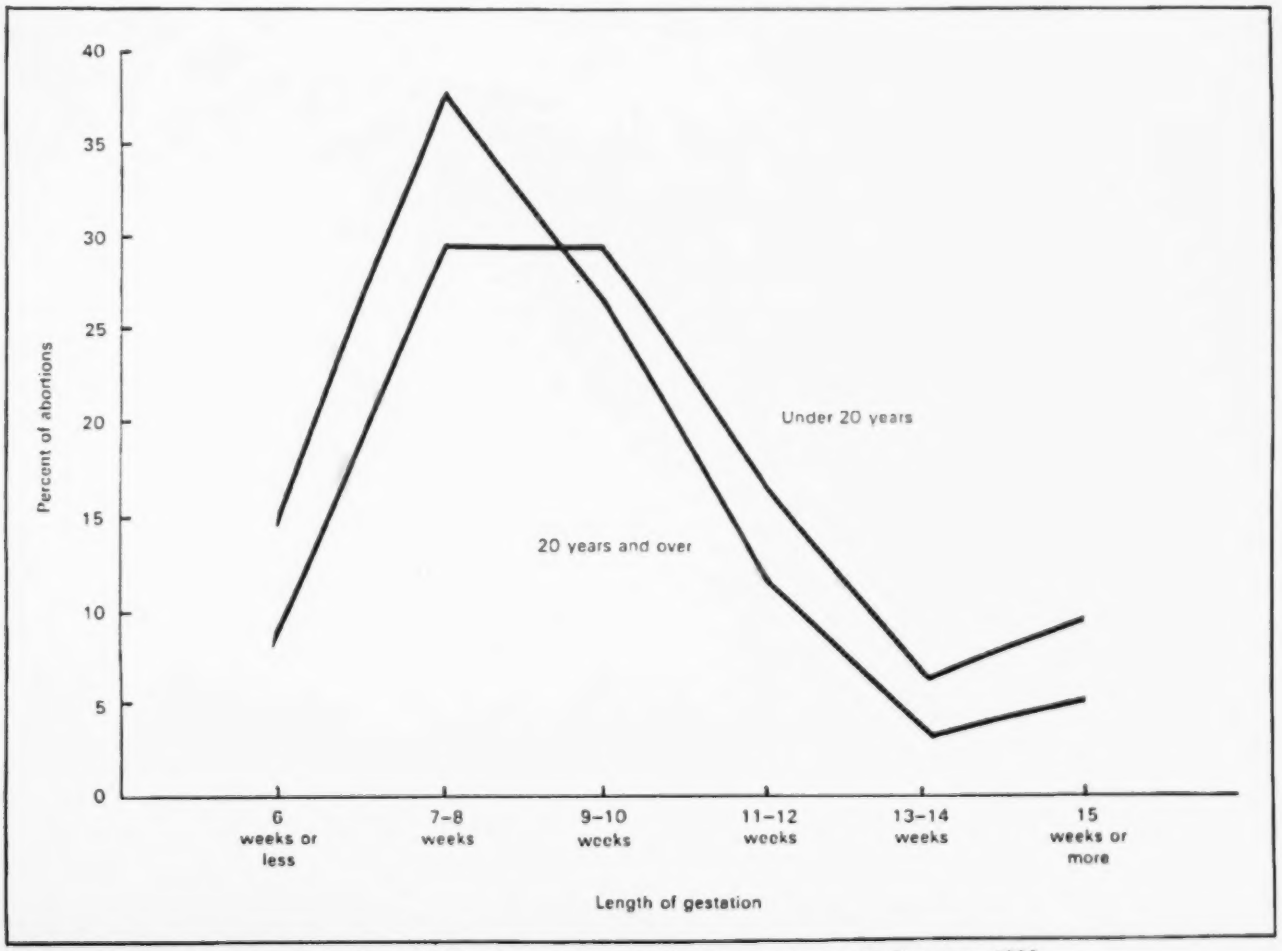

Figure 1. Percent distribution of abortions by length of pregnancy, according to woman's age: 13-State area, 1986

duration was similar for white and black women, although black women of every educational attainment level had induced abortions later in their pregnancies than white women.

Type of procedure and reported complications

Data on types of procedures used to induce pregnancy terminations are available for the 13-State area for 1986 (tables G and 10). These figures indicate that more than 9 out of 10 inductions were performed by suction curettage (table 10). The second most frequently reported method, saline instillation, accounted for only slightly more than 1 percent of the inductions in 1986. These two methods were generally used to terminate pregnancies of different periods of gestation. Although suction curettage was the preponderant procedure for induced abortions for all gestations, as shown in table 10, saline instillation accounted for about one-fourth of inductions at 18 weeks or more gestation.

Overall, complications were indicated on the reporting form for less than 1 percent of the induced terminations in 1986. Of the 1,342 reporting forms that indicated complications, 39.7 percent reported retained products alone or retained products in combination with other complications; 20.2 percent reported hemorrhage alone or hemorrhage in combination with other complications; and 40.1 percent reported other complications. The procedure used for 96 percent of all abortions occurring in the 13-State area, suction curettage, accounted for more than two-thirds of the reported complications (69.4 percent). Prostaglandin instillation, which was used in less than one-half of 1 percent of all abortions, accounted for 14.3 percent of the complications. The complication rate for suction curettage was very low (3.3 per 1,000 abortions) compared with the complication rate reported for prostaglandin instillation (157.8 per 1,000 abortions).

Table G. Percent distribution of induced terminations of pregnancy by type of procedure, according to period of gestation: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Type of procedure	Period of gestation							
	1986				1985			
	All periods[1]	Less than 13 weeks	13–15 weeks	16 weeks or more	All periods[1]	Less than 13 weeks	13–15 weeks	16 weeks or more
	Percent distribution							
All procedures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Suction curettage	96.4	98.3	91.3	67.8	96.2	98.6	89.8	57.8
Sharp curettage	1.1	0.9	3.5	2.2	0.4	0.3	1.0	1.2
Saline instillation	1.2	0.1	2.9	19.8	1.6	0.2	4.0	26.0
Prostaglandin instillation	0.4	0.0	1.1	6.9	0.4	0.0	1.4	5.9
Hysterotomy	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Hysterectomy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.8	0.7	1.1	3.2	1.4	0.8	3.7	9.0

[1] Period of gestation is a combination of calculated gestation from "date last normal menses began" and "physician 's estimate of gestation"; see Technical notes.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table H. Ratios of induced terminations of pregnancy, by race and metropolitan-nonmetropolitan residence, 1985 and 1986, and percent change, 1985–86: 13-State area

[Ratios per 1,000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Geographic area	1986			1985					
	All races[1]	White	Black	All races[1]	White	Black	All races[1]	White	Black
	Ratio						Percent change[2]		
All areas	347.2	285.7	634.4	355.7	297.6	639.3	-2.4	-4.0	-0.8
Metropolitan areas	403.8	330.5	698.5	415.8	346.5	707.2	-2.9	-4.6	-1.2
Nonmetropolitan areas	165.7	159.9	224.8	168.4	164.0	215.3	-1.6	-2.5	4.4

[1] Includes races other than white and black.
[2] See Technical notes.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia. Ratios are based on unrounded figures. See Technical notes.

Residence patterns

Metropolitan and nonmetropolitan residence

In 1986, metropolitan area residents obtained 87.0 percent of the induced terminations occurring in the 13-State area (table 11). Residents of nonmetropolitan areas having induced abortions were, on the average, younger-than women in metropolitan areas having abortions. The median age at termination was 22.6 years for nonmetropolitan area women and 23.7 years for metropolitan area women.

The relative frequency of induced abortions per 1,000 live births was almost 2.5 times as high for residents of metropolitan areas as for residents of nonmetropolitan areas, 403.8 and 165.7, respectively (table H). Black women living in metropolitan areas were three times as likely to obtain abortions as black women living in nonmetropolitan areas, and the relative frequency of induced abortions among white women living in metropolitan areas was two times that of white women residing in nonmetropolitan areas. In metropolitan areas, the abortion ratio for black women, 698.5, was 2 times that for white women (330.5); among nonmetropolitan residents, abortion ratios for black women (224.8) were nearly 1½ times those for white women (159.9). The difference in abortion ratios between the major race groups was greater in metropolitan than in nonmetropolitan areas.

Out-of-State residents

In the 13-State abortion reporting area in 1986, only 7.4 percent of induced abortions were obtained by U.S. residents outside of their State of residence (table 12). Nearly two-thirds (65 percent) were in their county of residence, and the remainder (28 percent) were within their State but outside their county of residence.

Residence status is associated with the duration of gestation prior to termination. Women obtaining abortions outside their State of residence have longer pregnancies prior to termination than women having abortions in their State of residence. The median gestational period for out-of-State residents was 9.4 weeks compared with 9.0 weeks for women obtaining abortions in their State of residence. Furthermore, 16.9 percent of out-of-State residents obtained their abortions after 12 weeks compared with 10.0 percent for State residents.

Of all the abortions (including those for nonresidents of the United States) that were reported in 1986 to NCHS, the proportion in each of the 13 reporting States accounted for by residents of that State varied from a high of 96.3 percent in Indiana to a low of 61.2 percent in Kansas (table 13). Some 36.4 percent of the abortions reported by Kansas were for Missouri residents, whereas only 2.8 percent of the abortions reported by Missouri were for Kansas residents in 1986. In Montana, 12.3 percent of abortions were obtained by nonresidents of the United States, mainly Canadians.

References

Centers for Disease Control. 1983. *Abortion Surveillance—Annual Summary 1979–1980*. Public Health Service. Atlanta, Ga.

Institute of Medicine. 1975. *Legalized Abortion and the Public Health*. Washington: National Academy of Sciences.

National Center for Health Statistics. 1978. *Model State Vital Statistics Act and Model State Vital Statistics Regulations*, 1977 Revision. DHEW Pub. No. (PHS) 78–1115. Public Health Service. Hyattsville, Md.

National Center for Health Statistics, D. Burnham. 1981. Induced terminations of pregnancy: Reporting States, 1977 and 1978. *Monthly Vital Statistics Report*. Vol. 30, No. 6 Supp. DHHS Pub. No. (PHS) 81–1120. Public Health Service. Hyattsville, Md.

National Center for Health Statistics, D. Burnham. 1982. Induced terminations of pregnancy: Reporting States, 1979. *Monthly Vital Statistics Report*. Vol. 31, No. 7 Supp. DHHS Pub. No. (PHS) 83–1120. Public Health Service. Hyattsville, Md.

National Center for Health Statistics, D. Burnham. 1983a. Induced terminations of pregnancy: Reporting States, 1980. *Monthly Vital Statistics Report*. Vol. 32, No. 8 Supp. DHHS Pub. No. (PHS) 84–1120. Public Health Service. Hyattsville, Md.

National Center for Health Statistics. 1983b. *Vital Statistics of the United States*, Vol. I, Natality. DHHS Pub. No. 87–1113. Public Health Service. Washington: U.S. Government Printing Office.

National Center for Health Statistics. 1984. Classification and coding instructions for induced termination of pregnancy records, 1985. *Vital Statistics Instruction Manual*, Part 10. Public Health Service. Hyattsville, Md.

National Center for Health Statistics, K. Prager. 1985a. Induced terminations of pregnancy: Reporting States, 1981. *Monthly Vital Statistics Report*. Vol. 34, No. 4 Supp. 2. DHHS Pub. No. (PHS) 85–1120. Public Health Service. Hyattsville, Md.

National Center for Health Statistics. 1985b. Classification and coding instructions for induced termination of pregnancy records, 1986. *Vital Statistics Instruction Manual*, Part 10. Public Health Service. Hyattsville, Md.

National Center for Health Statistics. 1985c. Vital records geographic classification, 1982. *Vital Statistics Instruction Manual*, Part 8. Public Health Service. Hyattsville, Md.

National Center for Health Statistics, E. Powell-Griner. 1986. Induced terminations of pregnancy: Reporting States, 1982 and 1983. *Monthly Vital Statistics Report*. Vol. 35, No. 3 Supp. DHHS Pub. No. 86–1120. Public Health Service. Hyattsville, Md.

National Center for Health Statistics, E. Powell-Griner. 1987. Induced terminations of pregnancy: Reporting States, 1984. *Monthly Vital Statistics Report*. Vol. 36, No. 5 Supp. 2. DHHS Pub. No. 87–1120. Public Health Service. Hyattsville, Md.

Tietze, C. 1979. *Induced Abortion, 1979: A Population Council Fact Book*. New York: The Population Council, Inc.

Table 1. Number of reported induced terminations of pregnancy by race and age of woman: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman	1986						1985					
			All other						All other			
	All races	White	Total	Black	Other races	Not stated	All races	White	Total	Black	Other races	Not stated
All ages	298,719	190,125	97,140	90,700	6,440	11,454	305,938	201,245	95,897	90,002	5,895	8,796
Under 14 years	738	260	454	444	10	24	714	288	412	407	5	14
14 years	2,081	951	1,058	1,036	22	72	2,339	1,160	1,138	1,123	15	41
15–19 years	70,133	46,899	20,512	19,680	832	2,722	73,567	50,890	20,682	19,918	764	1,995
15 years	5,458	3,125	2,105	2,068	37	228	5,668	3,349	2,166	2,125	41	153
16 years	10,372	6,595	3,343	3,248	95	434	10,264	6,845	3,144	3,069	75	275
17 years	13,873	9,400	3,875	3,728	147	598	14,426	9,998	4,054	3,911	143	374
18 years	19,752	13,596	5,461	5,208	253	695	21,040	15,104	5,372	5,144	228	564
19 years	20,678	14,183	5,728	5,428	300	767	22,169	15,594	5,946	5,669	277	629
20–24 years	100,971	65,073	32,134	30,372	1,762	3,764	104,947	70,367	31,873	30,266	1,607	2,707
25–29 years	64,637	39,503	22,750	21,107	1,643	2,384	64,714	40,788	22,249	20,659	1,590	1,677
30–34 years	35,831	21,994	12,486	11,242	1,244	1,351	35,259	22,173	12,123	11,052	1,071	963
35–39 years	18,120	11,507	5,899	5,178	721	714	17,609	11,600	5,551	4,915	636	458
40 years and over	4,505	2,994	1,334	1,163	171	177	4,728	3,198	1,401	1,216	185	129
Not stated	1,703	944	513	478	35	246	2,061	781	468	446	22	812

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 2. Number of reported induced terminations of pregnancy by race and marital status of woman and percent distribution by age, according to race and marital status of woman: 12-State area[1] and New York City, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Marital status and age of woman	All races	White	All other			Not stated
			Total	Black	Other races	
			Number			
All women	245,470	149,331	86,882	80,898	5,984	9,257
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	1.0	0.7	1.6	1.6	0.5	0.9
15–17 years	9.9	10.0	9.5	9.9	4.3	11.3
18–19 years	13.2	14.3	11.3	11.5	8.5	13.2
20–24 years	33.6	34.0	32.9	33.3	27.8	33.6
25–29 years	22.2	21.3	23.8	23.6	25.6	21.5
30–34 years	12.4	12.0	13.2	12.8	19.5	12.1
35–39 years	6.2	6.2	6.3	5.9	11.0	6.1
40 years and over	1.5	1.6	1.4	1.3	2.7	1.3
			Number			
Married women	50,309	32,344	16,384	13,482	2,902	1,581
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	0.1	0.1	0.2	0.2	0.1	0.1
15–17 years	0.9	1.0	0.5	0.6	0.4	1.3
18–19 years	3.8	4.5	2.4	2.3	2.9	2.9
20–24 years	26.9	28.3	24.2	25.1	20.1	26.9
25–29 years	30.1	29.2	32.1	32.6	29.6	28.7
30–34 years	21.6	20.6	23.5	22.9	26.6	23.3
35–39 years	12.8	12.5	13.4	12.8	15.8	13.6
40 years and over	3.7	3.8	3.6	3.4	4.3	3.2
			Number			
Unmarried women	184,589	111,839	67,311	64,427	2,884	5,439
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	1.3	0.9	1.9	2.0	0.9	1.1
15–17 years	12.4	12.6	11.8	12.0	8.2	14.6
18–19 years	15.8	17.1	13.5	13.4	14.1	16.6
20–24 years	35.4	35.7	35.1	35.1	35.6	35.1
25–29 years	20.0	19.1	21.7	21.7	21.6	18.9
30–34 years	9.8	9.4	10.7	10.6	12.1	8.9
35–39 years	4.4	4.4	4.5	4.4	6.2	4.1
40 years and over	0.9	0.9	0.9	0.9	1.1	0.8
			Number			
Not stated	10,572	5,148	3,187	2,989	198	2,237
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	0.8	0.6	0.9	0.9	0.5	1.0
15–17 years	8.2	7.9	7.4	7.5	5.1	10.3
18–19 years	12.8	14.2	10.8	11.0	8.7	12.3
20–24 years	33.0	32.9	32.1	32.4	27.6	34.7
25–29 years	22.9	21.5	25.2	25.2	25.5	22.8
30–34 years	13.7	13.8	14.6	14.1	21.4	11.9
35–39 years	7.0	7.3	7.4	7.3	8.7	5.8
40 years and over	1.7	1.9	1.7	1.6	2.6	1.2

[1]The 12-State area includes Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 3. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by educational attainment, according to race and age of woman: 11-State area, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and years of school completed	All races	White	All other			Not stated
			Total	Black	Other races	
			Number			
All ages	277,085	175,162	95,198	89,399	5,799	6,725
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	2.5	2.3	2.9	2.7	6.8	5.0
9–11 years	18.1	17.2	19.2	19.7	12.8	27.8
12 years	47.2	45.8	49.7	50.2	42.3	43.6
13–15 years	21.4	22.1	20.3	20.4	19.8	15.5
16 years or more	10.8	12.5	7.8	7.1	18.3	8.0
			Number			
Under 15 years	2,675	1,124	1,492	1,461	31	59
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	64.6	60.7	67.3	67.2	70.4	74.2
9–11 years	35.4	39.3	32.7	32.8	29.6	25.8
12 years	–	–	–	–	–	–
13–15 years	–	–	–	–	–	–
16 years or more	–	–	–	–	–	–
			Number			
15–17 years	27,476	17,602	9,135	8,908	227	739
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	5.1	4.4	6.3	6.3	9.7	6.5
9–11 years	75.1	75.4	74.5	74.5	72.2	78.3
12 years	19.1	19.6	18.6	18.6	16.2	14.4
13–15 years	0.7	0.7	0.6	0.6	1.9	0.8
16 years or more	–	–	–	–	–	–
			Number			
18–19 years	37,315	25,552	10,957	10,473	484	806
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	1.0	1.0	0.9	0.8	2.8	2.3
9–11 years	18.4	16.5	22.3	22.5	18.9	29.8
12 years	60.2	60.4	59.9	60.3	52.4	53.9
13–15 years	20.0	21.7	16.6	16.2	25.0	13.7
16 years or more	0.4	0.4	0.3	0.3	0.9	0.3
			Number			
20–24 years	93,602	59,924	31,513	29,951	1,562	2,165
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	1.2	1.3	1.0	0.8	4.6	3.0
9–11 years	12.0	10.9	13.6	13.8	10.6	24.6
12 years	49.9	47.6	54.3	55.0	42.3	45.5
13–15 years	27.6	29.1	25.2	25.0	28.8	20.8
16 years or more	9.2	11.1	5.9	5.5	13.8	6.0
			Number			
25–29 years	60,054	36,419	22,275	20,769	1,506	1,360
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	1.6	1.7	1.3	1.0	6.3	4.0
9–11 years	9.8	9.1	10.5	10.6	9.4	17.4
12 years	49.4	47.6	52.3	52.9	44.2	49.6
13–15 years	23.0	22.5	24.1	24.6	17.6	17.3
16 years or more	16.2	19.0	11.7	11.0	22.5	11.7

See note at end of table.

Table 3. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by educational attainment, according to race and age of woman: 11-State area, 1986—Con.

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and years of school completed	All races	White	All other			Not stated
			Total	Black	Other races	
			Number			
30–34 years	33,253	20,248	12,219	11,080	1,139	786
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	2.3	2.3	2.2	1.6	7.9	6.1
9–11 years	8.1	7.0	9.6	9.6	9.4	16.0
12 years	47.3	44.9	51.5	52.5	40.7	43.2
13–15 years	22.5	22.9	22.1	22.5	17.7	15.2
16 years or more	19.8	22.9	14.8	13.8	24.3	19.4
			Number			
35–39 years	16,839	10,601	5,791	5,131	660	447
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	3.1	2.9	3.2	2.6	8.2	8.5
9–11 years	7.2	6.1	9.0	9.2	7.3	14.0
12 years	46.8	43.8	52.0	52.8	45.1	49.5
13–15 years	20.6	20.8	20.5	21.5	11.5	12.5
16 years or more	22.3	26.4	15.4	13.8	28.0	15.5
			Number			
40 years and over	4,233	2,798	1,309	1,151	158	126
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	4.8	4.1	6.1	4.8	16.9	7.5
9–11 years	8.4	7.2	10.7	10.7	10.3	11.3
12 years	49.4	47.4	53.1	55.2	36.0	60.4
13–15 years	16.3	16.6	16.1	16.6	11.8	7.5
16 years or more	21.1	24.7	14.0	12.7	25.0	13.2
			Number			
Not stated	1,638	894	507	475	32	237
			Percent distribution			
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0–8 years	2.0	1.6	2.3	1.8	9.7	5.5
9–11 years	18.4	16.0	21.6	23.1	–	25.5
12 years	50.0	49.5	51.7	51.7	51.6	43.6
13–15 years	15.9	17.0	13.1	13.1	12.9	25.5
16 years or more	13.7	16.0	11.4	10.4	25.8	–

NOTE: The 11-State area includes Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia

Table 4. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous live births, according to race and age of woman: 13-State area, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous live births	All races	White	All other			
			Total	Black	Other races	Not stated
			Number			
All ages	298,719	190,125	97,140	90,700	6,440	11,454
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	52.0	59.4	37.5	37.0	45.1	53.2
1 previous live birth	23.3	19.8	30.1	30.8	20.0	21.7
2 previous live births	15.9	13.9	19.7	19.5	21.5	16.2
3 previous live births	5.8	4.7	7.9	7.9	8.1	5.5
4 previous live births	1.9	1.4	3.0	3.0	3.0	2.1
5 previous live births	0.7	0.4	1.1	1.1	1.1	0.9
6 previous live births	0.2	0.2	0.4	0.4	0.5	0.2
7 previous live births or more	0.2	0.1	0.3	0.3	0.7	0.2
			Number			
Under 15 years	2,819	1,211	1,512	1,480	32	96
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	96.5	96.7	96.3	96.4	93.5	97.4
1 previous live birth	2.1	1.6	2.6	2.6	3.2	1.3
2 previous live births	0.7	1.0	0.5	0.4	3.2	–
3 previous live births	0.5	0.5	0.5	0.5	–	1.3
4 previous live births	0.1	0.3	0.1	0.1	–	–
5 previous live births	–	–	–	–	–	–
6 previous live births	–	–	–	–	–	–
7 previous live births or more	–	–	–	–	–	–
			Number			
15–17 years	29,703	19,120	9,323	9,044	279	1,260
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	92.2	94.8	87.0	86.9	88.9	93.0
1 previous live birth	7.0	4.7	11.8	11.9	9.2	6.2
2 previous live births	0.6	0.4	1.1	1.0	1.9	0.7
3 previous live births	0.1	0.0	0.1	0.1	–	0.2
4 previous live births	0.0	0.0	0.1	0.1	–	–
5 previous live births	0.0	–	0.0	0.0	–	–
6 previous live births	0.0	0.0	0.0	0.0	–	–
7 previous live births or more	–	–	–	–	–	–
			Number			
18–19 years	40,430	27,779	11,189	10,636	553	1,462
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	79.6	85.6	65.0	63.9	86.3	80.0
1 previous live birth	16.5	11.9	27.7	28.6	10.5	16.2
2 previous live births	3.3	2.2	6.2	6.3	2.9	3.2
3 previous live births	0.5	0.3	1.0	1.0	0.4	0.5
4 previous live births	0.1	0.0	0.1	0.1	–	0.1
5 previous live births	0.0	0.0	0.0	0.0	–	–
6 previous live births	0.0	0.0	–	–	–	–
7 previous live births or more	0.0	0.0	0.0	0.0	–	–
			Number			
20–24 years	100,971	65,073	32,134	30,372	1,762	3,764
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	56.3	65.4	38.1	36.5	65.0	56.4
1 previous live birth	27.2	21.9	37.9	38.9	20.2	26.2
2 previous live births	12.6	10.0	17.8	18.1	11.4	13.2
3 previous live births	3.0	2.2	4.6	4.8	2.5	3.0
4 previous live births	0.7	0.4	1.2	1.2	0.8	0.6
5 previous live births	0.1	0.1	0.3	0.3	–	0.4
6 previous live births	0.0	0.0	0.1	0.1	0.1	0.0
7 previous live births or more	0.0	0.0	0.1	0.1	–	0.0

See note at end of table.

Table 4. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous live births, according to race and age of woman: 13-State area, 1986—Con.

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous live births	All races	White	All other			
			Total	Black	Other races	Not stated
			Number			
25–29 years	64,637	39,503	22,750	21,107	1,643	2,384
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	36.2	44.1	22.5	21.2	40.4	38.9
1 previous live birth	28.9	26.1	33.8	34.4	25.9	25.9
2 previous live births	23.2	20.6	27.5	27.8	23.7	23.9
3 previous live births	8.2	6.7	10.7	10.9	7.2	8.0
4 previous live births	2.5	1.9	3.6	3.7	1.7	2.2
5 previous live births	0.7	0.5	1.2	1.3	0.7	0.8
6 previous live births	0.2	0.2	0.4	0.4	0.2	0.3
7 previous live births or more	0.1	0.1	0.2	0.2	0.1	–
			Number			
30–34 years	35,831	21,994	12,486	11,242	1,244	1,351
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	24.9	31.4	13.5	12.8	20.0	28.0
1 previous live birth	25.7	24.9	27.4	27.9	22.5	24.2
2 previous live births	29.1	27.8	31.4	31.2	34.1	28.4
3 previous live births	13.1	11.1	16.6	16.9	13.4	12.2
4 previous live births	4.6	3.2	7.0	7.1	6.2	4.7
5 previous live births	1.6	1.0	2.6	2.6	2.2	1.8
6 previous live births	0.5	0.3	0.9	0.9	1.1	0.2
7 previous live births or more	0.4	0.3	0.7	0.7	0.5	0.6
			Number			
35–39 years	18,120	11,507	5,899	5,178	721	714
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	17.1	21.5	8.6	8.2	10.8	17.0
1 previous live birth	22.4	22.4	22.6	23.5	16.1	20.4
2 previous live births	32.2	32.8	31.1	29.9	39.5	32.1
3 previous live births	16.5	14.8	19.9	19.8	20.5	15.7
4 previous live births	6.9	5.3	9.6	10.0	6.7	9.9
5 previous live births	2.9	2.0	4.6	4.9	2.7	3.4
6 previous live births	1.2	0.8	2.0	2.1	1.3	0.8
7 previous live births or more	0.9	0.5	1.7	1.5	2.6	0.6
			Number			
40 years and over	4,505	2,994	1,334	1,163	171	177
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	11.3	13.6	6.0	5.7	8.3	12.0
1 previous live birth	16.5	17.4	14.9	15.3	12.4	13.3
2 previous live births	32.5	34.4	28.4	28.6	26.6	32.0
3 previous live births	19.3	18.9	20.7	20.6	21.3	14.7
4 previous live births	10.0	8.7	12.5	12.4	13.0	13.3
5 previous live births	5.6	4.2	8.4	8.6	6.5	8.7
6 previous live births	2.3	1.4	4.0	4.2	3.0	4.0
7 previous live births or more	2.5	1.4	5.2	4.6	8.9	2.0
			Number			
Not stated	1,703	944	513	478	35	246
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	46.5	53.6	35.3	33.8	56.2	38.5
1 previous live birth	25.6	23.9	28.7	29.9	12.5	25.3
2 previous live births	17.1	14.2	20.9	21.0	18.7	24.2
3 previous live births	6.7	5.7	8.9	9.1	6.2	4.4
4 previous live births	2.6	1.7	3.5	3.8	–	6.6
5 previous live births	1.3	0.8	2.3	2.0	6.2	1.1
6 previous live births	0.1	–	0.2	0.2	–	–
7 previous live births or more	0.1	–	0.2	0.2	–	–

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 5. Number of reported induced terminations of pregnancy by marital status and age of woman and percent distribution by number of previous live births, according to marital status and age of woman: 12-State area[1] and New York City, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous live births	All women	Married	Unmarried	Not stated
		Number		
All ages	245,470	50,309	184,589	10,572
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	50.4	19.5	59.8	25.6
1 previous live birth	24.2	29.8	22.3	32.4
2 previous live births	16.4	32.1	11.7	25.7
3 previous live births	5.9	12.2	4.1	10.0
4 previous live births	2.0	4.0	1.4	3.9
5 previous live births	0.7	1.4	0.5	1.7
6 previous live births	0.2	0.5	0.2	0.5
7 previous live births or more	0.2	0.4	0.1	0.4
		Number		
Under 15 years	2,465	74	2,312	79
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	96.3	39.7	98.1	93.5
1 previous live birth	2.2	20.6	1.6	3.2
2 previous live births	0.8	17.6	0.3	–
3 previous live births	0.5	16.2	0.0	3.2
4 previous live births	0.2	5.9	–	–
5 previous live births	–	–	–	–
6 previous live births	–	–	–	–
7 previous live births or more	–	–	–	–
		Number		
15–17 years	24,071	429	22,798	844
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	92.0	57.9	92.9	77.9
1 previous live birth	7.2	35.5	6.5	17.9
2 previous live births	0.6	5.6	0.5	3.2
3 previous live births	0.1	0.5	0.0	0.2
4 previous live births	0.0	0.5	0.0	0.5
5 previous live births	0.0	–	0.0	–
6 previous live births	0.0	–	0.0	0.2
7 previous live births or more	–	–	–	–
		Number		
18–19 years	32,191	1,890	28,987	1,314
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	78.7	42.6	81.6	54.6
1 previous live birth	17.4	43.1	15.2	35.5
2 previous live births	3.4	12.4	2.7	7.1
3 previous live births	0.5	1.5	0.3	2.2
4 previous live births	0.1	0.2	0.0	0.7
5 previous live births	0.0	0.1	0.0	–
6 previous live births	0.0	–	0.0	–
7 previous live births or more	0.0	0.1	0.0	–
		Number		
20–24 years	82,090	13,492	65,206	3,392
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	54.1	26.5	60.8	28.1
1 previous live birth	28.7	39.5	26.0	41.3
2 previous live births	13.1	26.4	10.0	23.0
3 previous live births	3.1	6.0	2.5	5.4
4 previous live births	0.7	1.3	0.6	1.4
5 previous live births	0.1	0.3	0.1	0.5
6 previous live births	0.0	0.1	0.0	0.1
7 previous live births or more	0.0	0.1	0.0	0.1

See footnote at end of table.

Table 5. Number of reported induced terminations of pregnancy by marital status and age of woman and percent distribution by number of previous live births, according to marital status and age of woman: 12-State area[1] and New York City, 1986—Con.

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous live births	All women	Married	Unmarried	Not stated
		Number		
25–29 years	54,260	15,102	36,802	2,356
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	34.8	19.3	42.2	15.0
1 previous live birth	29.6	30.6	29.1	33.3
2 previous live births	23.7	33.9	19.1	32.3
3 previous live births	8.3	11.6	6.7	12.5
4 previous live births	2.5	3.4	2.1	4.3
5 previous live births	0.7	0.9	0.6	2.0
6 previous live births	0.2	0.3	0.2	0.5
7 previous live births or more	0.1	0.1	0.1	0.1
		Number		
30–34 years	30,362	10,841	18,117	1,404
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	24.3	13.6	31.5	11.1
1 previous live birth	26.1	23.2	27.9	25.1
2 previous live births	29.2	37.3	23.9	35.4
3 previous live births	13.2	17.2	10.5	17.2
4 previous live births	4.7	5.5	4.0	7.2
5 previous live births	1.6	2.0	1.4	2.4
6 previous live births	0.5	0.7	0.4	0.8
7 previous live births or more	0.4	0.5	0.4	0.8
		Number		
35–39 years	15,208	6,417	8,070	721
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	16.5	9.1	23.2	6.7
1 previous live birth	22.7	19.2	25.6	20.6
2 previous live births	32.1	38.2	27.0	35.6
3 previous live births	16.5	19.8	13.8	19.4
4 previous live births	6.9	8.1	5.8	9.5
5 previous live births	3.0	3.2	2.8	5.0
6 previous live births	1.2	1.3	1.0	1.9
7 previous live births or more	0.9	1.1	0.8	1.2
		Number		
40 years and over	3,690	1,867	1,650	173
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	10.8	7.3	15.3	6.5
1 previous live birth	16.4	14.3	18.9	15.6
2 previous live births	32.1	35.8	28.1	29.9
3 previous live births	19.4	21.2	17.4	18.2
4 previous live births	10.2	10.5	9.6	12.3
5 previous live births	5.8	5.8	5.4	9.7
6 previous live births	2.5	2.1	2.9	4.5
7 previous live births or more	2.8	3.0	2.5	3.2
		Number		
Not stated	1,133	197	647	289
		Percent distribution		
Total	100.0	100.0	100.0	100.0
No previous live birth	41.3	16.7	50.6	34.9
1 previous live birth	27.9	31.2	25.4	34.2
2 previous live births	18.9	31.2	15.4	17.1
3 previous live births	6.9	12.5	4.6	9.6
4 previous live births	3.4	5.7	2.8	2.7
5 previous live births	1.4	1.6	1.3	1.4
6 previous live births	0.1	0.5	–	–
7 previous live births or more	0.1	0.5	–	–

[1]The 12-State area includes Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 6. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous induced terminations, according to race and age of woman: 13-State area, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous induced terminations	All races	White	All other			Not stated
			Total	Black	Other races	
			Number			
All ages	298,719	190,125	97,140	90,700	6,440	11,454
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	56.3	60.6	47.9	47.2	57.7	55.9
1 previous induced termination	26.9	25.5	29.6	29.9	26.2	27.5
2 previous induced terminations	10.5	8.9	13.6	13.9	10.0	10.7
3 previous induced terminations or more	6.3	5.0	8.8	9.0	6.1	5.9
			Number			
Under 15 years	2,819	1,211	1,512	1,480	32	96
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	91.9	92.7	91.3	91.3	90.3	93.2
1 previous induced termination	6.8	6.0	7.6	7.6	6.5	4.1
2 previous induced terminations	0.7	0.6	0.7	0.6	3.2	2.7
3 previous induced terminations or more	0.5	0.7	0.4	0.4	–	–
			Number			
15–17 years	29,703	19,120	9,323	9,044	279	1,260
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	84.9	87.6	79.4	79.2	84.9	84.4
1 previous induced termination	13.1	11.0	17.5	17.7	12.5	13.0
2 previous induced terminations	1.7	1.3	2.6	2.6	2.3	2.4
3 previous induced terminations or more	0.3	0.2	0.5	0.5	0.4	0.2
			Number			
18–19 years	40,430	27,779	11,189	10,636	553	1,462
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	73.2	76.7	64.5	64.0	75.2	73.7
1 previous induced termination	21.4	19.2	26.8	27.2	18.4	21.7
2 previous induced terminations	4.3	3.3	6.9	7.0	4.9	3.6
3 previous induced terminations or more	1.1	0.8	1.8	1.8	1.5	0.9
			Number			
20–24 years	100,971	65,073	32,134	30,372	1,762	3,764
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	55.4	59.8	46.8	45.9	62.0	54.2
1 previous induced termination	29.4	27.9	32.5	32.8	27.3	29.8
2 previous induced terminations	10.4	8.7	13.8	14.2	7.8	11.2
3 previous induced terminations or more	4.7	3.6	7.0	7.2	2.9	4.8
			Number			
25–29 years	64,637	39,503	22,750	21,107	1,643	2,384
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	43.4	47.2	37.0	35.5	55.8	42.1
1 previous induced termination	31.4	30.9	31.9	32.3	26.5	33.7
2 previous induced terminations	14.8	13.2	17.5	18.0	10.7	14.8
3 previous induced terminations or more	10.4	8.6	13.7	14.2	7.0	9.4

See note at end of table.

Table 6. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous induced terminations, according to race and age of woman: 13-State area, 1986—Con.

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous induced terminations	All races	White	All other			Not stated
			Total	Black	Other races	
			Number			
30–34 years	35,831	21,994	12,486	11,242	1,244	1,351
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	42.4	46.7	34.8	33.4	47.4	43.1
1 previous induced termination	30.4	29.6	31.8	32.2	28.2	29.6
2 previous induced terminations	15.8	14.0	18.9	19.3	14.9	16.4
3 previous induced terminations or more	11.5	9.7	14.6	15.2	9.5	11.0
			Number			
35–39 years	18,120	11,507	5,899	5,178	721	714
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	46.5	52.3	35.3	33.8	46.4	46.5
1 previous induced termination	28.7	27.4	31.1	31.3	29.7	29.7
2 previous induced terminations	14.0	11.7	18.5	19.3	12.7	12.7
3 previous induced terminations or more	10.8	8.6	15.1	15.6	11.1	11.1
			Number			
40 years and over	4,505	2,994	1,334	1,163	171	177
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	51.6	58.2	36.6	35.5	44.2	53.1
1 previous induced termination	27.0	25.0	31.9	31.5	34.4	25.2
2 previous induced terminations	11.7	9.1	17.4	18.3	11.0	11.2
3 previous induced terminations or more	9.7	7.7	14.2	14.7	10.4	10.5
			Number			
Not stated	1,703	944	513	478	35	246
			Percent distribution			
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	51.4	56.3	42.7	40.6	71.9	48.9
1 previous induced termination	25.5	24.0	27.6	28.4	15.6	29.5
2 previous induced terminations	14.4	11.9	19.2	20.0	9.4	13.6
3 previous induced terminations or more	8.7	7.7	10.5	11.0	3.1	8.0

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 7. Number of reported induced terminations of pregnancy by race of woman and percent distribution by period of gestation, according to race of woman: 13-State area, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation[1]	All races	White	All other			Not stated
			Total	Black	Other races	
	Number					
Total	298,719	190,125	97,140	90,700	6,440	11,454
	Percent distribution					
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	13.1	13.7	12.4	12.0	18.0	9.7
7 weeks	16.9	18.0	15.2	14.8	20.1	12.1
8 weeks	18.9	19.5	17.6	17.4	20.6	21.3
9 weeks	15.1	15.4	14.6	14.7	13.8	14.1
10 weeks	12.0	12.0	12.3	12.5	9.4	11.1
11 weeks	8.6	8.4	9.2	9.4	7.0	7.7
12 weeks	4.8	4.5	5.6	5.7	4.2	4.7
13 weeks	2.8	2.5	3.2	3.3	2.0	5.1
14 weeks	1.7	1.4	2.0	2.1	1.1	2.5
15 weeks	1.2	1.0	1.5	1.6	0.9	2.0
16 weeks	1.0	0.8	1.2	1.3	0.6	1.6
17 weeks	0.9	0.6	1.1	1.1	0.5	3.6
18 weeks	0.7	0.6	0.9	1.0	0.4	1.1
19 weeks	0.6	0.4	0.7	0.8	0.3	0.8
20 weeks	0.6	0.4	0.8	0.8	0.5	1.0
21 weeks or more	1.2	0.9	1.7	1.7	0.5	1.8

[1] Period of gestation is a combination of calculated gestation from "date last normal menses began" and "physician's estimate of gestation"; see Technical notes.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 8. Number of reported induced terminations of pregnancy by age of woman and percent distribution by period of gestation, according to age of woman: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation[1]	All Ages	Under 14 years	14 years	15–19 years	15 years	16 years	17 years	18 years	19 years	20–24 years	25–29 years	30–34 years	35–39 years	40 years and over	Not stated
1986								Number							
Total	298,719	738	2,081	70,133	5,458	10,372	13,873	19,752	20,678	100,971	64,637	35,831	18,120	4,505	1,703
								Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	13.1	6.2	6.3	8.3	7.1	7.0	7.7	8.2	9.7	11.8	15.5	18.3	19.9	18.6	14.1
7 weeks	16.9	9.0	8.6	12.9	9.6	10.9	12.0	13.5	14.8	16.4	18.6	20.4	21.4	21.2	18.7
8 weeks	18.9	15.1	14.4	17.0	14.6	15.8	16.5	17.5	18.0	19.1	19.8	20.4	20.2	20.2	19.2
9 weeks	15.1	12.9	13.2	15.7	14.9	15.5	16.3	15.4	15.9	15.5	14.9	14.0	14.2	14.8	14.3
10 weeks	12.0	15.1	14.8	13.8	13.7	14.2	13.7	13.9	13.6	12.6	11.3	10.0	9.3	9.6	10.9
11 weeks	8.6	9.8	11.5	10.5	11.3	11.2	10.8	10.6	9.8	9.1	7.8	6.6	5.8	5.9	6.9
12 weeks	4.8	7.2	6.9	6.3	7.4	7.0	6.5	6.3	5.6	5.1	4.2	3.5	3.1	2.9	3.8
13 weeks	2.8	4.6	5.3	4.0	4.6	4.6	4.1	3.9	3.5	2.9	2.2	2.0	1.6	1.7	3.2
14 weeks	1.7	3.7	3.9	2.4	2.8	2.6	2.5	2.3	2.1	1.7	1.4	1.1	1.0	0.8	1.6
15 weeks	1.2	2.4	2.5	1.8	2.6	2.2	1.8	1.7	1.5	1.2	0.9	0.9	0.7	0.8	1.8
16 weeks	1.0	2.4	2.2	1.4	1.8	1.6	1.5	1.4	1.0	1.0	0.7	0.7	0.5	0.6	0.8
17 weeks	0.9	3.0	2.1	1.3	1.8	1.7	1.3	1.2	1.0	0.9	0.7	0.5	0.5	0.5	1.3
18 weeks	0.7	1.5	2.1	1.0	1.8	1.1	1.2	0.9	0.8	0.7	0.6	0.3	0.4	0.5	0.8
19 weeks	0.6	1.9	1.6	0.8	1.1	1.1	0.9	0.7	0.6	0.5	0.4	0.3	0.3	0.7	0.9
20 weeks	0.6	1.4	1.3	0.9	1.2	1.2	1.0	0.8	0.8	0.5	0.4	0.4	0.3	0.3	0.5
21 weeks or more	1.2	3.8	3.2	2.0	3.5	2.5	2.3	1.7	1.5	1.1	0.8	0.7	0.8	0.9	1.2
1985								Number							
Total	305,938	714	2,339	73,567	5,668	10,264	14,426	21,040	22,169	104,947	64,714	35,259	17,609	4,728	2,061
								Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	12.4	6.6	6.8	7.4	5.9	6.3	6.7	7.6	8.6	11.3	15.0	18.1	19.0	17.9	12.2
7 weeks	16.8	9.1	9.7	12.9	10.6	11.0	11.9	13.4	14.5	16.5	18.9	20.3	20.9	20.4	17.4
8 weeks	19.2	14.3	13.9	17.4	16.1	15.8	16.6	18.3	18.1	19.4	20.1	20.2	20.9	20.6	19.6
9 weeks	15.4	12.8	13.6	15.9	14.9	14.7	16.2	16.2	16.2	15.9	15.2	14.4	14.0	14.9	14.8
10 weeks	12.2	12.8	13.4	13.9	13.6	14.7	14.2	13.9	13.5	12.6	11.2	10.3	9.5	10.1	9.7
11 weeks	8.7	11.9	11.7	11.0	10.6	11.6	11.5	10.8	10.6	9.1	7.5	6.4	6.1	5.7	7.3
12 weeks	4.9	7.6	7.8	6.6	7.5	7.4	7.0	6.2	6.0	4.9	4.2	3.5	3.0	3.5	4.4
13 weeks	2.7	3.2	4.7	3.7	4.2	4.3	4.0	3.5	3.4	2.8	2.2	1.8	1.6	1.8	3.4
14 weeks	1.7	3.5	3.5	2.4	3.2	2.8	2.6	2.0	2.1	1.7	1.4	1.2	1.1	0.7	2.6
15 weeks	1.2	2.1	2.4	1.6	2.2	2.1	1.6	1.5	1.3	1.2	0.9	0.9	0.8	0.7	2.0
16 weeks	1.0	3.1	2.1	1.5	2.1	1.7	1.7	1.3	1.2	1.0	0.8	0.6	0.5	0.7	1.1
17 weeks	0.8	1.1	1.8	1.3	1.5	1.6	1.4	1.1	1.1	0.8	0.6	0.6	0.5	0.3	1.2
18 weeks	0.7	2.4	2.0	1.1	1.8	1.4	1.2	1.1	0.8	0.7	0.5	0.5	0.4	0.6	1.2
19 weeks	0.6	3.1	1.2	0.8	1.3	1.1	0.8	0.8	0.6	0.5	0.4	0.4	0.5	0.6	0.7
20 weeks	0.5	2.2	1.1	0.7	1.2	1.0	0.7	0.6	0.6	0.5	0.3	0.3	0.3	0.6	0.9
21 weeks or more	1.2	4.1	4.4	1.8	3.3	2.5	2.0	1.6	1.3	1.0	0.8	0.7	0.7	1.0	1.4

[1]Period of gestation is a combination of calculated gestation from "date last normal menses began" and "physician's estimate of gestation"; see Technical notes.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 9. Number of reported induced terminations of pregnancy by educational attainment, race, and age of woman and percent distribution by period of gestation according to educational attainment, race, and age of woman: 11-State area, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Race and age of woman and period of gestation[1]	Total	Years of school completed					
		0–8 years	9–11 years	12 years	13–15 years	16 years or more	Not stated
All races[2]				Number			
All ages	277,085	6,550	46,888	122,405	55,549	28,001	17,692
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	13.7	11.5	9.4	13.0	15.2	20.5	15.7
7–8 weeks	35.6	30.8	28.3	35.2	39.1	43.4	36.0
9–12 weeks	40.2	42.7	46.1	41.2	38.7	31.1	35.5
13–15 weeks	5.6	7.7	8.4	5.6	4.0	2.7	6.2
16–20 weeks	3.7	5.5	5.6	3.7	2.2	1.5	5.5
21 weeks or more	1.2	1.9	2.2	1.2	0.8	0.8	1.0
				Number			
10–17 years	30,151	2,841	20,135	4,918	168	–	2,089
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	7.6	6.7	7.0	9.1	11.9	–	10.1
7–8 weeks	26.8	22.6	26.7	29.1	33.3	–	28.7
9–12 weeks	46.9	47.8	48.0	44.6	45.2	–	40.7
13–15 weeks	9.0	11.0	9.0	7.9	5.4	–	8.9
16–20 weeks	6.9	8.8	6.4	6.6	3.0	–	9.6
21 weeks or more	2.8	3.0	2.8	2.8	1.2	–	2.0
				Number			
18–24 years	130,917	1,403	17,050	65,098	31,395	8,283	7,688
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	11.5	12.1	9.0	10.7	12.9	16.8	13.0
7–8 weeks	34.4	31.3	27.3	33.1	38.4	43.0	35.3
9–12 weeks	42.7	43.9	46.9	44.0	40.9	34.6	38.3
13–15 weeks	6.1	6.6	8.9	6.5	4.5	3.0	6.8
16–20 weeks	4.0	4.6	5.8	4.3	2.5	1.7	5.6
21 weeks or more	1.3	1.4	2.0	1.4	0.9	0.9	0.9
				Number			
25 years and over	114,379	2,279	9,455	51,713	23,771	19,533	7,628
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	17.8	17.3	14.8	16.3	18.2	22.1	20.0
7–8 weeks	39.3	40.7	33.8	38.4	40.2	43.5	38.7
9–12 weeks	35.6	35.5	40.5	37.5	35.7	29.6	31.5
13–15 weeks	4.0	4.0	6.2	4.3	3.4	2.6	4.6
16–20 weeks	2.5	1.8	3.8	2.7	1.9	1.4	4.2
21 weeks or more	0.8	0.7	1.0	0.8	0.6	0.7	0.8
				Number			
Not stated	1,638	27	248	676	216	185	287
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	14.0	–	14.6	12.6	14.0	20.0	14.7
7–8 weeks	37.8	29.6	28.7	40.1	40.5	44.4	33.0
9–12 weeks	35.9	48.1	44.9	35.6	35.3	31.1	28.8
13–15 weeks	6.8	14.8	7.7	6.4	5.1	1.7	12.6
16–20 weeks	4.3	7.4	2.0	4.0	4.7	1.7	9.9
21 weeks or more	1.2	–	2.0	1.2	0.5	1.1	1.0

See footnotes and note at end of table.

Table 9. Number of reported induced terminations of pregnancy by educational attainment, race, and age of woman and percent distribution by period of gestation according to educational attainment, race, and age of woman: 11-State area, 1986—Con.

[Data include only induced terminations of pregnancy occurring in the reporting area]

Race and age of woman and period of gestation[1]	Total	Years of school completed					
		0–8 years	9–11 years	12 years	13–15 years	16 years or more	Not stated
White				Number			
All ages	175,162	3,717	28,304	75,332	36,386	20,578	10,845
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	14.4	11.8	9.4	13.6	15.7	21.3	16.7
7–8 weeks	37.2	31.8	29.6	36.8	40.9	44.1	36.6
9–12 weeks	39.8	43.6	47.5	40.9	37.4	30.0	37.4
13–15 weeks	4.8	6.8	7.4	4.9	3.5	2.3	4.9
16–20 weeks	2.8	4.4	4.5	2.8	1.8	1.5	3.6
21 weeks or more	1.0	1.6	1.6	1.0	0.7	0.7	0.8
				Number			
10–17 years	18,726	1,316	12,819	3,227	112	–	1,252
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	8.1	7.2	7.3	9.9	14.3	–	11.3
7–8 weeks	28.4	23.3	28.2	31.2	32.1	–	28.9
9–12 weeks	48.3	48.9	49.1	45.8	47.3	–	45.2
13–15 weeks	7.9	10.4	8.0	6.4	3.6	–	7.7
16–20 weeks	5.3	7.1	5.3	4.6	1.8	–	5.6
21 weeks or more	2.0	3.0	2.0	2.0	0.9	–	1.3
				Number			
18–24 years	85,476	970	10,130	41,429	21,662	6,383	4,902
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	12.0	10.9	9.1	11.1	13.3	17.4	13.7
7–8 weeks	36.2	31.2	28.8	34.9	40.3	44.0	35.6
9–12 weeks	42.5	46.7	48.9	43.8	39.7	33.7	40.8
13–15 weeks	5.3	5.9	7.6	5.7	4.0	2.5	5.7
16–20 weeks	3.0	4.2	4.3	3.3	2.0	1.6	3.4
21 weeks or more	1.0	1.0	1.4	1.1	0.8	0.8	0.7
				Number			
25 years and over	70,066	1,418	5,225	30,273	14,474	14,065	4,611
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	19.0	16.8	14.9	17.4	19.3	23.2	21.4
7–8 weeks	40.7	40.3	34.8	39.8	41.8	44.1	39.6
9–12 weeks	34.3	36.4	41.0	36.4	34.0	28.3	31.9
13–15 weeks	3.3	4.0	5.3	3.7	2.7	2.2	3.3
16–20 weeks	2.0	2.1	3.2	2.0	1.6	1.5	3.2
21 weeks or more	0.6	0.6	0.7	0.6	0.6	0.7	0.7
				Number			
Not stated	894	13	130	403	138	130	80
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	15.6	–	20.0	13.7	15.2	19.8	14.1
7–8 weeks	39.8	15.4	23.8	42.0	42.0	47.6	42.3
9–12 weeks	37.2	61.5	46.9	37.7	36.2	29.4	28.2
13–15 weeks	4.4	7.7	7.7	4.0	4.3	–	7.7
16–20 weeks	2.4	15.4	0.8	2.0	1.4	1.6	7.7
21 weeks or more	0.7	–	0.8	0.5	0.7	1.6	–

See footnotes and note at end of table.

Table 9. Number of reported induced terminations of pregnancy by educational attainment, race, and age of woman and percent distribution by period of gestation according to educational attainment, race, and age of woman: 11-State area, 1986—Con.

[Data include only induced terminations of pregnancy occurring in the reporting area]

Race and age of woman and period of gestation[1]	Total	Years of school completed: 0–8 years	9–11 years	12 years	13–15 years	16 years or more	Not stated
Black				Number			
All ages	89,399	2,297	16,960	43,320	17,571	6,161	3,090
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	12.1	10.2	8.9	11.7	13.9	17.2	15.5
7–8 weeks	32.3	27.0	26.4	32.4	35.5	40.8	31.0
9–12 weeks	42.1	43.2	44.4	42.4	41.6	36.0	39.0
13–15 weeks	6.9	9.5	10.0	6.7	5.1	3.9	6.7
16–20 weeks	4.9	7.5	7.2	5.1	3.0	1.3	6.0
21 weeks or more	1.8	2.6	3.1	1.6	0.9	0.8	1.9
				Number			
10–17 years	10,369	1,438	6,855	1,603	49	–	424
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	6.8	6.6	6.5	7.1	6.1	–	10.5
7–8 weeks	24.1	21.8	24.3	24.9	36.7	–	24.2
9–12 weeks	45.7	47.3	46.5	42.4	40.8	–	40.1
13–15 weeks	10.6	11.1	10.6	10.7	8.2	–	8.6
16–20 weeks	8.7	10.0	7.7	10.5	6.1	–	12.6
21 weeks or more	4.1	3.1	4.3	4.3	2.0	–	4.0
				Number			
18–24 years	40,424	308	6,279	22,065	8,896	1,620	1,256
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	10.4	13.7	8.7	9.8	11.8	14.5	13.6
7–8 weeks	30.4	30.6	25.3	29.9	33.7	39.0	29.8
9–12 weeks	44.1	38.8	44.2	44.7	44.2	39.0	40.6
13–15 weeks	7.6	8.8	10.9	7.7	5.7	4.6	7.5
16–20 weeks	5.6	5.2	8.2	5.9	3.5	2.0	6.3
21 weeks or more	1.9	2.9	2.8	2.0	1.2	0.9	2.3
				Number			
25 years and over	38,131	543	3,722	19,419	8,567	4,494	1,386
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	15.3	18.2	13.5	14.3	16.2	18.2	18.5
7–8 weeks	36.5	38.7	32.0	35.9	37.3	41.5	34.3
9–12 weeks	39.0	35.0	40.8	39.9	39.0	34.8	37.1
13–15 weeks	5.1	5.2	7.5	5.2	4.4	3.6	5.4
16–20 weeks	3.1	2.0	4.7	3.7	2.3	1.1	3.8
21 weeks or more	0.9	0.9	1.5	1.0	0.7	0.8	0.8
				Number			
Not stated	475	8	104	233	59	47	24
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	11.3	–	9.7	10.5	8.5	17.4	25.0
7–8 weeks	34.6	37.5	33.0	36.0	35.6	37.0	20.8
9–12 weeks	37.2	37.5	43.7	33.8	35.6	39.1	41.7
13–15 weeks	8.5	25.0	5.8	10.1	6.8	4.3	12.5
16–20 weeks	6.2	–	3.9	7.0	13.6	2.2	–
21 weeks or more	2.1	–	3.9	2.6	–	–	–

[1] Period of gestation is a combination of calculated gestation from "date last normal menses began" and "physician's estimate of gestation"; see Technical notes.
[2] Includes races other than white and black.

NOTE: The 11-State area includes Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 10. Number of reported induced terminations of pregnancy by type of procedure and percent distribution by type of procedure, according to period of gestation: 13-State area, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation [1]	All procedures	Suction curettage	Sharp curettage	Saline instillation	Prostaglandin instillation	Hysterotomy	Hysterectomy	Other
				Number				
Total	298,719[2]	285,495	3,211	3,640	1,308	32	24	2,452
				Percent distribution				
All periods of gestation	100.0	96.4	1.1	1.2	0.4	0.0	0.0	0.8
6 weeks or less	100.0	97.6	1.1	0.1	0.0	0.0	0.0	1.2
7 weeks	100.0	97.9	0.7	0.0	0.0	0.0	0.0	1.3
8 weeks	100.0	98.5	0.7	0.1	0.0	0.0	0.0	0.7
9 weeks	100.0	98.9	0.7	0.1	0.0	0.0	0.0	0.3
10 weeks	100.0	98.7	0.9	0.1	0.1	–	0.0	0.2
11 weeks	100.0	98.4	1.1	0.2	0.1	0.0	0.0	0.2
12 weeks	100.0	97.1	1.8	0.6	0.2	–	–	0.3
13 weeks	100.0	94.9	2.8	1.2	0.5	0.0	0.0	0.5
14 weeks	100.0	90.4	4.1	2.9	1.2	0.0	0.0	1.3
15 weeks	100.0	84.0	4.6	6.8	2.5	0.1	0.1	2.1
16 weeks	100.0	75.8	4.3	11.8	5.4	0.0	–	2.6
17 weeks	100.0	73.1	2.5	14.4	7.0	0.1	0.0	2.9
18 weeks	100.0	65.4	2.0	20.1	8.8	0.1	–	3.7
19 weeks	100.0	61.8	1.6	24.3	8.9	0.2	–	3.2
20 weeks	100.0	58.3	1.2	28.9	7.9	0.1	–	3.6
21 weeks or more	100.0	66.2	1.1	23.9	5.4	0.1	0.0	3.3
Not stated	100.0	90.3	1.8	4.2	2.7	–	–	1.0

[1] Period of gestation is a combination of calculated gestation from "date last normal menses began" and "physician's estimate of gestation"; see Technical notes.
[2] Includes procedure not stated.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 11. Number of reported induced terminations of pregnancy by metropolitan-nonmetropolitan residence, race, and age of woman: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Year and age of woman	All areas			Metropolitan areas			Nonmetropolitan areas		
	All races[1]	White	Black	All races[1]	White	Black	All races[1]	White	Black
1986	Number								
All ages	298,719	190,125	90,700	259,905	158,410	85,369	38,814	31,715	5,331
Under 14 years	738	260	444	616	190	396	122	70	48
14 years	2,081	951	1,036	1,755	727	953	326	224	83
15–19 years	70,133	46,899	19,680	58,880	37,486	18,299	11,253	9,413	1,381
15 years	5,458	3,125	2,068	4,524	2,397	1,893	934	728	175
16 years	10,372	6,595	3,248	8,593	5,149	3,002	1,779	1,446	246
17 years	13,873	9,400	3,728	11,627	7,514	3,462	2,246	1,886	266
18 years	19,752	13,596	5,208	16,605	10,891	4,879	3,147	2,705	329
19 years	20,678	14,183	5,428	17,531	11,535	5,063	3,147	2,648	365
20–24 years	100,971	65,073	30,372	88,053	54,424	28,610	12,918	10,649	1,762
25–29 years	64,637	39,503	21,107	57,357	33,712	19,977	7,280	5,791	1,130
30–34 years	35,831	21,994	11,242	31,811	18,764	10,673	4,020	3,230	569
35–39 years	18,120	11,507	5,178	15,965	9,740	4,895	2,155	1,767	283
40 years and over	4,505	2,994	1,163	3,929	2,510	1,092	576	484	71
Not stated	1,703	944	478	1,539	857	474	164	87	4
1985									
All ages	305,938	201,245	90,002	265,914	167,917	84,901	40,024	33,328	5,101
Under 14 years	714	288	407	620	228	375	94	60	32
14 years	2,339	1,160	1,123	1,946	872	1,029	393	288	94
15–19 years	73,567	50,890	19,918	61,521	40,593	18,579	12,046	10,297	1,339
15 years	5,668	3,349	2,125	4,675	2,539	1,972	993	810	153
16 years	10,264	6,845	3,069	8,466	5,335	2,848	1,798	1,510	221
17 years	14,426	9,998	3,911	12,017	7,954	3,628	2,409	2,044	283
18 years	21,040	15,104	5,144	17,575	12,082	4,808	3,465	3,022	336
19 years	22,169	15,594	5,669	18,788	12,683	5,323	3,381	2,911	346
20–24 years	104,947	70,367	30,266	91,517	59,093	28,599	13,430	11,274	1,667
25–29 years	64,714	40,786	20,659	57,507	35,003	19,592	7,207	5,785	1,067
30–34 years	35,259	22,173	11,052	31,222	18,894	10,488	4,037	3,279	564
35–39 years	17,609	11,600	4,915	15,507	9,862	4,647	2,102	1,738	268
40 years and over	4,728	3,198	1,216	4,111	2,674	1,147	617	524	69
Not stated	2,061	781	446	1,963	698	445	98	83	1

[1] Includes races other than white and black.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 12. Number of reported induced terminations of pregnancy by residence status of woman and percent distribution by period of gestation, according to residence status of woman: 13-State area, 1985 and 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation[1]	All induced terminations occurring in area	Induced terminations occurring in area among U.S. residents	Induced terminations occurring in State of residence			Induced terminations among interstate nonresidents	Induced terminations among nonresidents of United States
			Total	Occurring in county of residence	Among intrastate nonresidents		
1986				Number			
Total	300,115	298,719	276,730	194,559	82,171	21,989	1,396
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	13.1	13.1	13.3	14.3	11.0	10.9	10.7
7 weeks	16.8	16.9	17.0	17.6	15.6	15.0	12.9
8 weeks	18.9	18.9	19.0	18.9	19.4	17.7	18.1
9 weeks	15.1	15.1	15.2	14.9	15.8	14.4	16.9
10 weeks	12.0	12.0	12.1	11.6	13.1	11.9	11.9
11 weeks	8.6	8.6	8.6	8.2	9.6	8.7	9.2
12 weeks	4.9	4.8	4.9	4.6	5.4	4.6	5.6
13 weeks	2.8	2.8	2.8	2.7	3.0	3.2	4.2
14 weeks	1.7	1.7	1.6	1.6	1.7	1.8	2.7
15 weeks	1.2	1.2	1.2	1.2	1.2	1.3	1.0
16 weeks	1.0	1.0	0.9	0.9	0.9	1.2	1.3
17 weeks	0.9	0.9	0.8	0.8	0.9	1.5	0.9
18 weeks	0.7	0.7	0.7	0.7	0.7	1.2	1.1
19 weeks	0.6	0.6	0.5	0.5	0.5	1.2	0.5
20 weeks	0.6	0.6	0.5	0.5	0.4	1.3	0.6
21 weeks or more	1.2	1.2	1.0	1.0	0.9	4.2	2.4
1985				Number			
Total	306,972	305,938	283,362	199,462	83,900	22,576	1,034
				Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	12.4	12.4	12.6	13.8	9.8	10.2	7.8
7 weeks	16.8	16.8	17.0	17.7	15.2	15.3	14.2
8 weeks	19.2	19.2	19.4	19.3	19.7	17.0	16.5
9 weeks	15.4	15.4	15.4	15.1	16.4	15.0	13.4
10 weeks	12.1	12.2	12.2	11.7	13.4	11.7	11.8
11 weeks	8.7	8.7	8.7	8.2	9.7	8.9	11.4
12 weeks	4.9	4.9	4.9	4.6	5.6	4.8	6.1
13 weeks	2.7	2.7	2.7	2.6	2.9	2.9	4.3
14 weeks	1.7	1.7	1.7	1.7	1.7	1.8	2.4
15 weeks	1.2	1.2	1.2	1.2	1.2	1.3	1.7
16 weeks	1.0	1.0	0.9	0.9	1.0	1.4	2.1
17 weeks	0.8	0.8	0.8	0.8	0.8	1.5	1.2
18 weeks	0.7	0.7	0.7	0.7	0.7	1.3	1.0
19 weeks	0.6	0.6	0.5	0.5	0.5	1.2	1.2
20 weeks	0.5	0.5	0.4	0.4	0.5	1.2	1.4
21 weeks or more	1.2	1.2	0.9	0.9	0.9	4.4	3.6

[1] Period of gestation is a combination of calculated gestation from "date last normal menses began" and "physician's estimate of gestation"; see Technical notes.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 13. Number of reported induced terminations of pregnancy in the 13 reporting States and New York City, by place of residence according to place of occurrence: United States, each State, New York City, and specified places outside the United States, 1986

[Data include only induced terminations of pregnancy occurring in the reporting area]

Place of residence	Place of occurrence															
							New York									
	Total	Colorado	Indiana	Kansas	Missouri	Montana	Total	Upstate New York	New York City	Oregon	Rhode Island	South Carolina	Tennessee	Utah	Vermont	Virginia
All places of residence	300,115	14,144	12,857	5,974	19,039	3,295	151,488	54,079	97,409	11,217	7,502	12,174	21,938	4,450	3,418	32,619
United States	298,719	14,136	12,857	5,973	19,039	2,889	150,526	53,249	97,277	11,212	7,498	12,173	21,938	4,447	3,412	32,619
Alabama	161	1	–	–	1	–	1	1	–	–	1	2	154	–	–	1
Alaska	15	1	–	–	–	1	2	2	–	9	–	–	–	1	–	1
Arizona	28	18	1	–	–	–	2	2	–	2	–	–	1	2	1	1
Arkansas	926	–	1	4	101	–	–	–	–	–	–	1	816	2	–	1
California	143	7	5	3	4	2	21	8	13	79	1	3	4	4	2	8
Colorado	13,321	13,304	–	1	1	1	6	4	2	2	–	–	1	2	1	2
Connecticut	709	–	–	2	–	–	628	270	358	–	70	2	1	–	2	4
Delaware	31	3	–	–	–	–	22	1	21	–	–	1	–	–	–	5
District of Columbia	268	1	–	–	–	1	57	1	56	–	2	1	–	–	–	206
Florida	90	2	3	1	1	–	35	20	15	1	2	14	12	–	1	18
Georgia	668	1	–	–	3	–	7	1	6	–	–	156	495	–	–	6
Hawaii	3	–	–	–	1	1	–	–	–	–	1	–	–	–	–	–
Idaho	167	3	–	–	–	12	–	–	–	43	–	–	–	109	–	–
Illinois	1,918	3	246	5	1,635	1	10	2	8	1	2	3	8	–	–	4
Indiana	12,409	1	12,382	1	15	1	4	2	2	–	–	–	3	–	–	2
Iowa	60	5	1	24	27	–	1	–	1	–	–	–	2	–	–	–
Kansas	4,231	36	1	3,658	533	–	1	–	1	–	–	1	1	–	–	–
Kentucky	983	–	7	–	124	–	1	–	1	–	–	–	840	–	–	11
Louisiana	14	–	–	–	1	–	2	–	2	1	–	1	6	–	–	3
Maine	28	–	–	–	–	–	23	4	19	–	4	–	–	–	1	–
Maryland	672	2	–	–	2	–	147	4	143	1	–	7	1	1	1	510
Massachusetts	1,857	–	3	–	1	–	152	14	138	–	1,663	2	–	1	31	4
Michigan	125	1	103	–	6	–	9	3	6	1	–	2	1	–	–	2
Minnesota	12	–	3	1	–	1	4	–	4	–	–	–	2	1	–	–
Mississippi	1,185	–	–	–	2	–	2	1	1	–	–	2	1,177	–	–	2
Missouri	18,756	1	3	2,173	16,496	–	3	2	1	–	–	2	74	–	–	4
Montana	2,645	13	–	1	–	2,627	–	–	–	2	–	–	1	1	–	–
Nebraska	174	102	–	43	27	–	–	–	–	–	–	1	–	1	–	–
Nevada	34	3	–	–	1	–	–	–	–	2	–	–	–	27	–	1
New Hampshire	356	–	–	–	1	–	30	4	26	–	7	1	–	–	317	–
New Jersey	2,268	–	–	2	–	–	2,237	262	1,975	1	8	2	1	1	2	14
New Mexico	223	219	–	–	–	1	1	–	1	–	–	–	–	1	–	1
New York	145,992	4	1	–	4	1	145,303	51,408	93,895	5	9	6	2	–	596	61
Upstate New York	53,794	3	–	–	–	1	53,166	49,759	3,407	4	6	4	2	–	592	16
New York City	92,198	1	1	–	4	–	92,137	1,649	90,488	1	3	2	–	–	4	45

Table 13. Number of reported induced terminations of pregnancy in the 13 reporting States and New York City, by place of residence according to place of occurrence: United States, each State, New York City, and specified places outside the United States, 1986—Con.

[Data include only induced terminations of pregnancy occurring in the reporting area]

Place of residence	Place of occurrence															
							New York									
	Total	Colorado	Indiana	Kansas	Missouri	Montana	Total	Upstate New York	New York City	Oregon	Rhode Island	South Carolina	Tennessee	Utah	Vermont	Virginia
North Carolina	1,048	–	2	–	–	–	21	3	18	–	1	318	18	–	–	688
North Dakota	16	–	–	–	1	13	–	–	–	–	–	–	–	–	–	2
Ohio	133	–	87	3	3	1	18	10	8	–	–	4	5	1	–	11
Oklahoma	64	1	–	42	16	1	2	–	2	–	1	1	–	–	–	–
Oregon	10,195	1	–	–	–	1	2	1	1	10,187	–	–	–	4	–	–
Pennsylvania	1,587	–	–	1	1	–	1,553	1,186	367	1	1	2	4	–	2	22
Rhode Island	5,767	1	–	–	1	–	43	5	38	–	5,721	–	–	–	–	1
South Carolina	11,632	–	–	–	1	–	4	2	2	–	–	11,617	4	–	–	6
South Dakota	46	38	–	2	1	4	–	–	–	–	–	–	–	–	–	1
Tennessee	18,173	–	1	3	19	–	6	2	4	–	1	2	18,128	–	–	13
Texas	50	11	1	3	6	–	7	5	2	3	–	5	5	1	–	8
Utah	4,160	106	–	–	–	1	–	–	–	1	–	1	–	4,050	1	–
Vermont	2,478	–	–	–	–	–	23	6	17	–	2	–	–	–	2,453	–
Virginia	31,105	2	–	–	–	–	121	10	111	–	1	9	167	–	1	30,804
Washington	885	1	1	–	–	7	5	2	3	869	–	–	–	2	–	–
West Virginia	203	–	1	–	1	–	6	–	6	–	–	1	4	–	–	190
Wisconsin	13	–	4	–	1	–	3	1	2	–	–	3	–	1	–	1
Wyoming	692	244	–	–	1	211	1	–	1	1	–	–	–	234	–	–
Outside of United States																
Puerto Rico	6	–	–	–	–	–	6	1	5	–	–	–	–	–	–	–
Virgin Islands	3	–	–	–	–	–	3	2	1	–	–	–	–	–	–	–
Canada	793	3	–	–	–	405	373	319	54	3	1	1	–	3	4	–
Mexico	2	1	–	–	–	–	1	–	1	–	–	–	–	–	–	–
Remainder of world	592	4	–	1	–	1	579	508	71	2	3	–	–	–	2	–

Technical notes

Nature and sources of data

Data in this report for 1985 and 1986 are based on information for the same 13 States: Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

The reporting States provided data on magnetic tape for individual events coded from copies of the original reports of induced termination of pregnancy. These data were provided to the National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program. NCHS collects information on individual abortions occurring in selected States with mandatory abortion reporting requirements. The State abortion reporting forms include information on the demographic characteristics and pregnancy history of the woman and the nature of the procedure. The NCHS data system, based on reports of individual abortions, enables detailed cross-classification.

Two other organizations currently publish information on induced abortions—the Center for Health Promotion and Education (CHPE), which like NCHS is a component of the Centers for Disease Control (CDC), and the Alan Guttmacher Institute (AGI), a private organization. CHPE relies primarily on aggregate abortion data reported by State health agencies, hospitals, and medical institutions, and AGI obtains its information from a nationwide survey of abortion providers.

Item completeness

Item completeness, which is measured by the percent of records with codes other than "not stated," is shown in table I for the varying number of States included in the analysis of each item. States were excluded from analysis if either information was not collected on the item or no information for the item was reported in 25 percent or more of the records. Table I shows that resident status was 100 percent complete for both 1985 and 1986. Residence information, if unknown or incomplete, is allocated at the coding level according to the following rules: First, records with unknown residence are allocated to place of occurrence. Second, records on which only State of residence is reported, with no city or county specified, and on which the State named is different from the State of occurrence, are allocated to the largest city of the State of residence.

Classification of data

Procedures used for coding and classifying the items on the Report of Induced Termination of Pregnancy are described in Part 10, "Classification and coding instructions for induced termination of pregnancy records," of the *Vital Statistics Instruction Manual*, for 1986 (NCHS, 1985b) and 1985 (NCHS, 1984). Codes for geographic areas are described in Part 8, "Vital records geographic classification, 1982" (NCHS, 1985c). Additional information on classifying selected items can be found in the Technical Appendix of *Vital Statistics of the United States*, Vol. I (NCHS, 1983b). Definitions of types of procedures used may be found in the publication *Legalized Abortion and the Public Health* (Institute of Medicine, 1975). Data on period of gestation are computed from information on "date of termination" and "date of last normal menses." If "date of last normal menses" is not stated or computed gestation in weeks is not possible, "physician's estimate of gestation in weeks" is used.

Ratios, percents, and medians

Measures of incidence in this report are based on ratios of induced terminations of pregnancy to live births. These ratios refer to the number of induced terminations and live births occurring in the reporting States to residents of the reporting States. In the computation of ratios, "not stated" cases have been distributed according to the reported or

Table I. Percent completeness for items on reporting form and number of reporting States: 1985 and 1986

Item	1986		1985	
	Percent completeness	Number of reporting States	Percent completeness	Number of reporting States
Age of woman	99.4	13	99.3	13
Complications	97.4	13	97.4	13
Education	93.6	11	94.1	11
Marital status of woman[1]	95.7	12	97.5	12
Period of gestation	99.7	13	99.8	13
Previous induced terminations	95.3	13	95.7	13
Previous live births	95.6	13	96.1	13
Race of woman	96.2	13	97.1	13
Resident status[2]	100.0	13	100.0	13
Type of procedure	99.1	13	99.3	13

[1] New York City also reported marital status.
[2] Resident status unknown is allocated at the coding level; see Technical notes.

NOTE: The reporting area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

known proportion for a particular characteristic. Ratios are computed before distributed numbers are rounded. Ratios of induced terminations of pregnancy provide an approximate indication of the frequency of induced abortions in relation to the frequency of pregnancies.

Two forms of induced abortion ratios (ratios per 1,000 live births—Type I—and ratios per 1,000 live births and induced abortions—Type II) are shown in table II. Induced abortion ratios in the text of this report are of Type I. These ratios are larger than those of Type II because the latter includes a larger number of events in the denominator than the former. Both ratios have the same number of events—induced terminations—in the numerator of the ratio. For Type I ratios, age differentials are greater, that is, the range between the largest and the smallest ratios by age of women is greater than for Type II ratios. Induced abortion differentials by race are also more pronounced using Type I than Type II ratios.

In the computation of percent distributions and medians, "not stated" cases are excluded. Proportional allocation of "not stated" cases in computing these measures would yield exactly the same results. In addition, medians were calculated using single years of age, single years of education, and single weeks of gestation.

In the computation of percent change the following general formula was used:

$$\frac{R_1 - R_2}{R_2} \cdot 100$$

where R_1 equals the ratio of interest in 1986 and R_2 equals the ratio of interest in 1985. The total percent change is a weighted average of the change for the groups of interest. Although it is unusual, the total percent change can be greater or smaller than either of the percent changes in its component parts as seen in table B.

Table II. Type I and II induced termination of pregnancy ratios by race and age of woman: 13-State area, 1986

[Type I ratio is per 1,000 live births. Type II ratio is per 1,000 live births and induced terminations. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Age of woman	Type I			Type II		
	All races[1]	White	Black	All races[1]	White	Black
All ages	347.2	285.7	634.4	257.7	222.2	388.1
Under 14 years	1,760.3	2,066.7	1,609.3	637.7	673.2	616.3
14 years	1,240.8	1,361.9	1,153.5	553.7	576.5	535.6
15–19 years	696.3	704.9	686.8	410.5	413.5	407.1
15 years	1,037.6	1,145.2	933.1	509.2	533.8	482.6
16 years	909.6	991.6	792.7	476.3	497.9	442.1
17 years	731.9	767.3	666.9	422.6	434.2	400.1
18 years	703.4	717.5	678.8	413.0	417.7	404.3
19 years	559.4	547.2	598.9	358.7	353.7	374.5
20–24 years	405.5	344.6	647.8	288.5	256.3	393.1
25–29 years	237.2	179.8	578.0	191.7	152.4	366.3
30–34 years	213.8	161.4	550.8	176.1	139.0	355.1
35–39 years	331.6	266.7	704.8	249.0	210.5	413.4
40 years and over	605.0	529.1	973.8	376.9	346.0	493.3

[1] Includes races other than white and black.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Symbols

- - - Data not available
- Quantity zero
0.0 Quantity more than zero but less than 0.05
Z Quantity more than zero but less than 500 where numbers are rounded to thousands
* Figure does not meet standards of reliability or precision (when the base of the measure includes fewer than 20 events)

• U.S. GOVERNMENT PRINTING OFFICE: 1989-241-281:60024

Suggested citation

National Center for Health Statistics: Kenneth D. Kochanek; Induced terminations of pregnancy: Reporting States, 1985 and 1986, *Monthly Vital Statistics Report*, Vol. 37, No. 12 Supp. DHHS Pub. No. (PHS) 89-1120. Public Health Service, Hyattsville, Md.

Copyright information

This report may be reprinted without further permission.

U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES
Public Health Service
Centers for Disease Control
National Center for Health Statistics
3700 East-West Highway
Hyattsville, Maryland 20782

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, $300

To receive this publication regularly, contact the National Center for Health Statistics by calling 301-436-8500

DHHS Publication No. (PHS) 89-1120

FIRST CLASS MAIL
POSTAGE & FEES PAID
PHS/NCHS
PERMIT No. G-281

BG 05 1
ACQUISTIONS DEPT
ERIC FACILITY
4350 EAST WEST HIGHWAY
EAST WEST TOWERS 11FL STE 1100
BETHESDA MD 20814

ERIC350 208142010 1289 05/09/89
NOTIFY SENDER OF NEW ADDRESS
:ERIC PROCESSING FAC
2440 RESEARCH BLVD #550
ROCKVILLE MD 20850